

Iconographia Insectorum

by

[CESA](#)

Series D: Distributional Maps

by

Ahmet Ömer Koçak Muhabbet Kemal

Van 2007

Title of this study:

Koçak,A.Ö. & M.Kemal, 2007, Distributional Maps of the Lepidoptera based upon the CESA Info-System I- Genera: *Callophrys* Billb., *Celastrina* Tutt, *Chilades* Moore, *Cigaritis* Donz., and *Cupido* Schr. in Turkey (Lycaenidae). *Cent. ent. Stud., Icon. Insect. (Ser.D)* : 12pp., 32 maps.

Introduction

In this series of the Iconographia Insectorum distributional maps of the Lepidoptera are published as pdf files.

The maps and the distributional markings were prepared by the authors based upon the Info-System (Databank and Library) of the Cesa.

All the series of the Iconographia Insectorum reflect the partial results of the Lepidoptera Diversity Projects of the Cesa in the World.

Information on the localities marked in the maps below are conditionally obtainable after correspondence¹.

Authors, 10.12.2007

¹ This is a way currently followed by various European authors. We are also aware of its positive and negative sides.

Genus: *Callophrys* Billberg, 1820

This genus is represented by 5 species in Turkey.



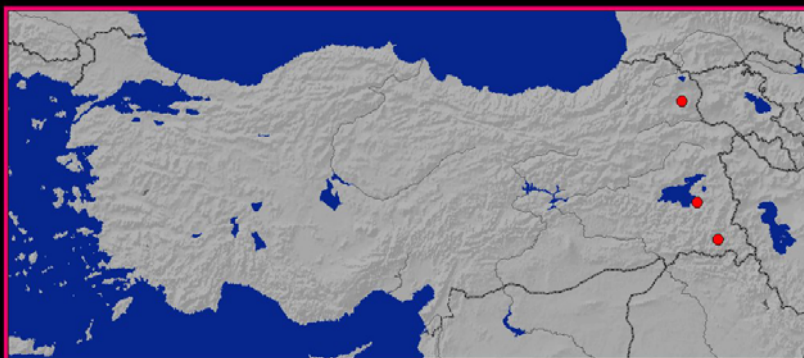
MAPS
of the
LEPIDOPTERA

**Range of the Species in Turkey and in the World**

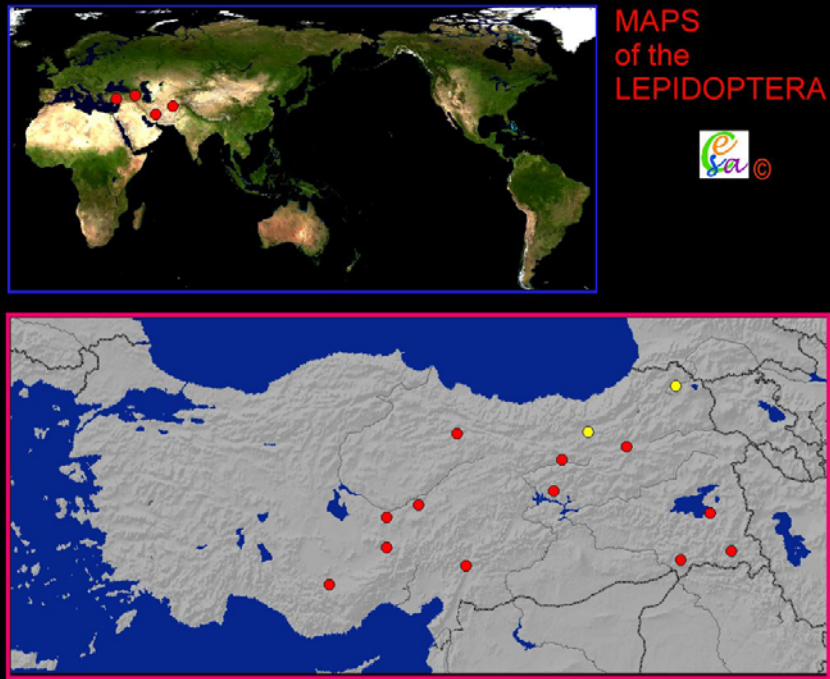
Maps 1,2- *Callophrys chalybeitincta* Sovinsky, 1905. Represented in Turkey by nominate subspecies.



MAPS
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LEPIDOPTERA

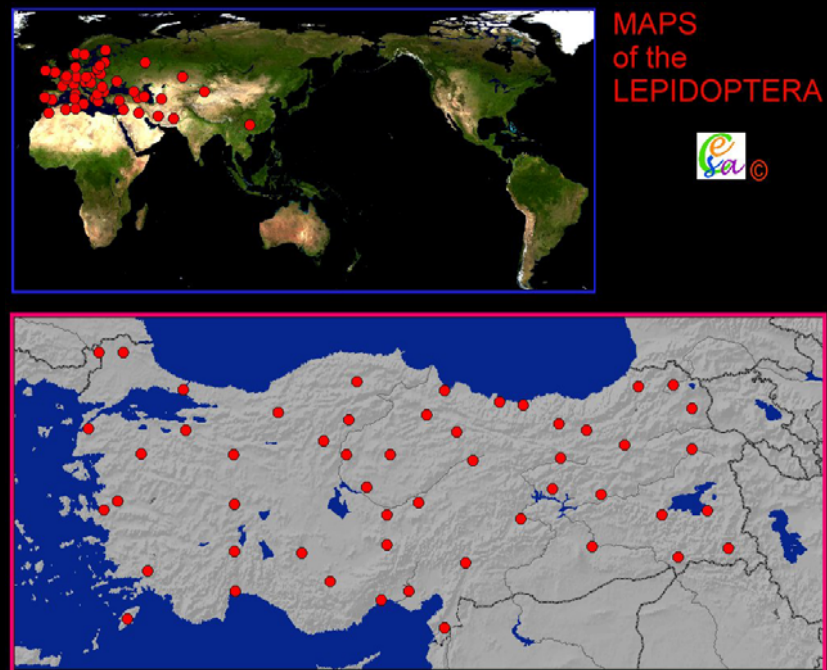
**Range of the Species in Turkey and in the World**

Maps 3,4- *Callophrys mystaphia* Miller, 1913. Represented in Turkey by nominate subspecies.



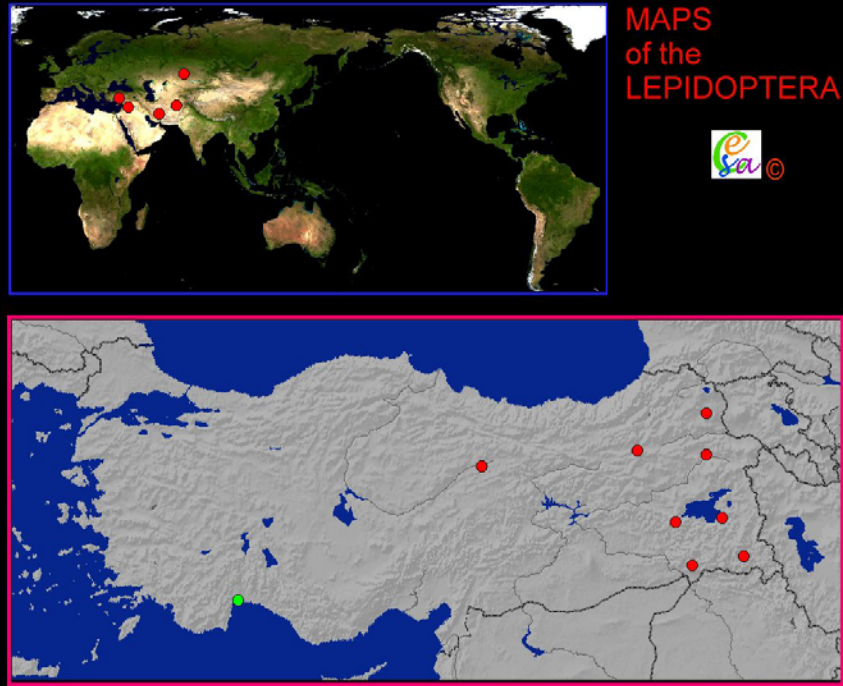
Range of the Species in Turkey and in the World

Maps 5,6- *Callophrys paulae* Pfeiffer,1932. Represented in Turkey by nominate subspecies (red) and *ssp. kolak* Higgins,1965 (yellow).



Range of the Species in Turkey and in the World

Maps 7,8- *Callophrys rubi* (Linnaeus,1758). Represented in Turkey by nominate subspecies.

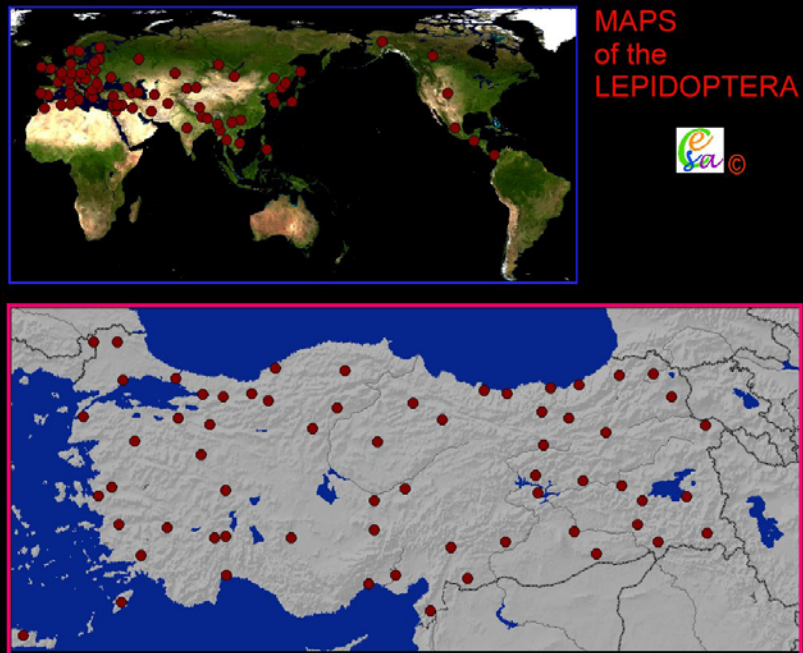


Range of the Species in Turkey and in the World

Maps 9,10- *Callophrys suaveola* (Staudinger,1881). Represented in Turkey by nominate subspecies (red) and ssp. *alpicola* Koçak,1989 (green).

Genus: *Celastrina* Tutt,1896

This genus is represented by a single species in Turkey.

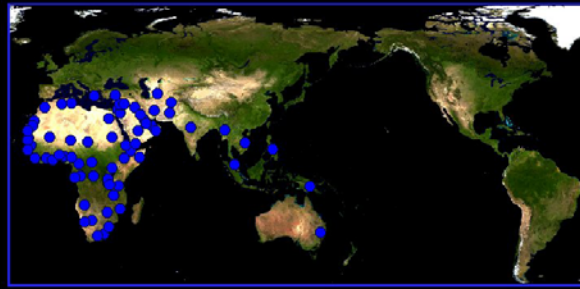


Range of the Species in Turkey and in the World

Maps 11,12- *Celastrina argiolus* (Linnaeus,1758). Represented in Turkey by ssp. *hypoleuca* (Kollar,[1849])

Genus *Chilades* Moore, 1881

This genus is represented by two species in Turkey

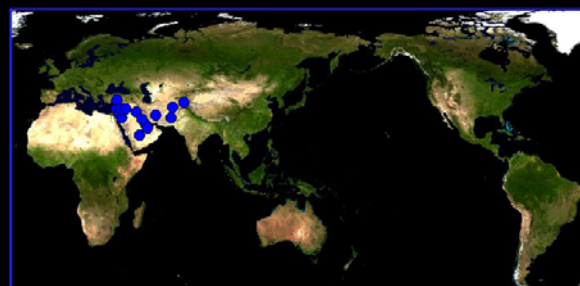


MAPS
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LEPIDOPTERA

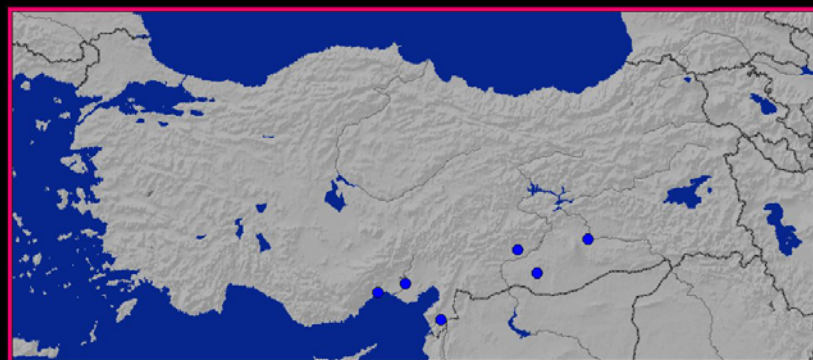


Range of the Species in Turkey and in the World

Maps 13,14 - *Chilades* (*Freyeria*) *trochylus* (Freyer, [1843]). Represented in Turkey by nominate subspecies



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Range of the Species in Turkey and in the World

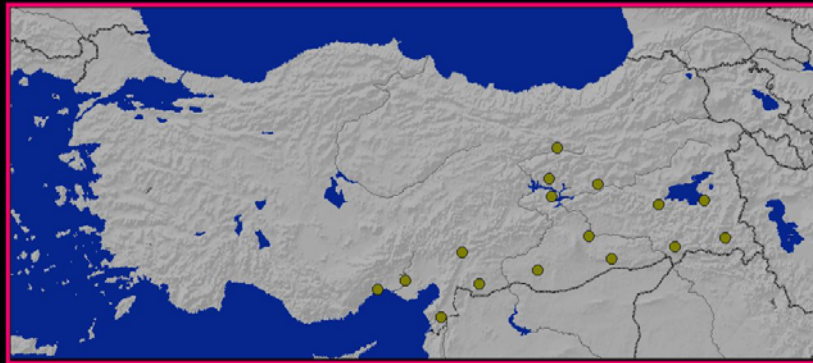
Maps 15,16 - *Chilades* (*Lachides*) *galba* (Lederer, 1855). Represented in Turkey by nominate subspecies

Genus *Cigaritis* Donzel, 1847

This genus is represented by three species in Turkey



MAPS
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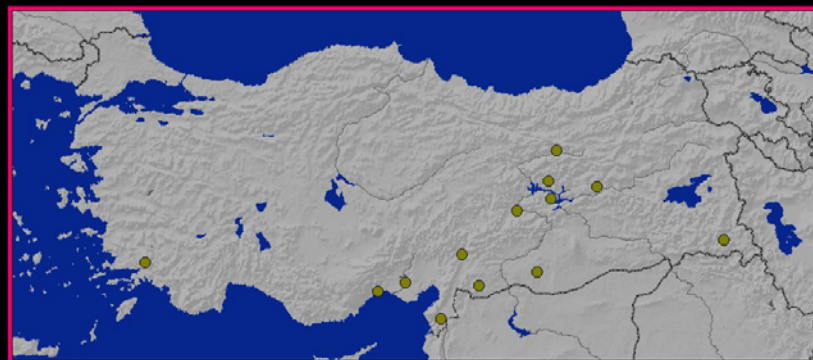


Range of the Species in Turkey and in the World

Maps 17,18 - *Cigaritis acamas* (Klug, 1834). Represented in Turkey by nominate subspecies

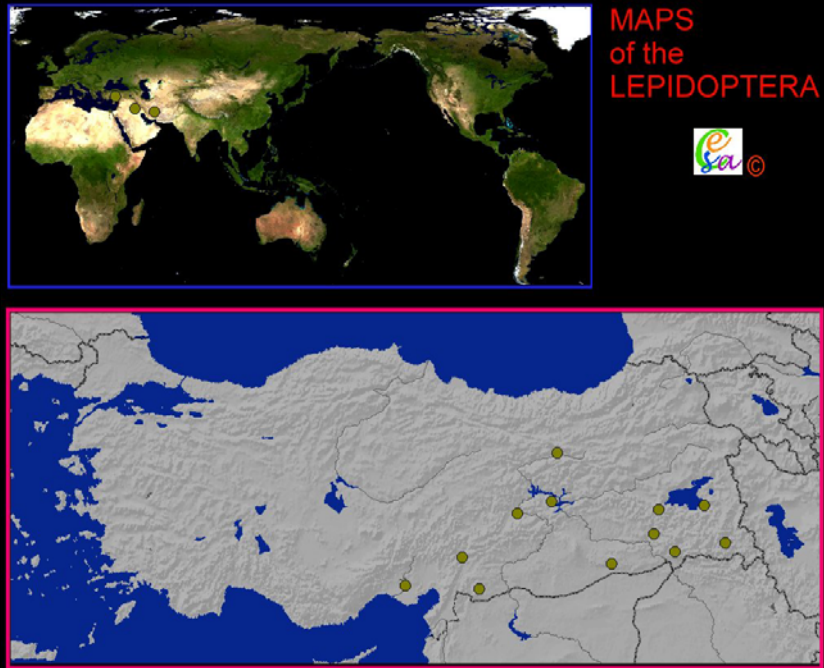


MAPS
of the
LEPIDOPTERA



Range of the Species in Turkey and in the World

Maps 19,20 - *Cigaritis cilissa* Lederer, 1861. Represented in Turkey by nominate subspecies

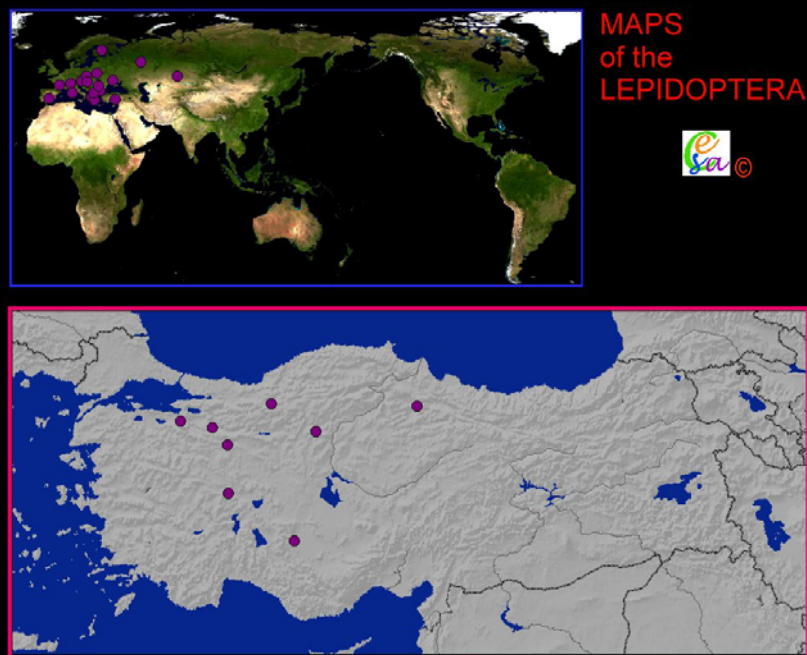


Range of the Species in Turkey and in the World

Maps 21,22 - *Cigaritis uighurica* Kemal & Koçak,2005. Represented in Turkey by nominate subspecies

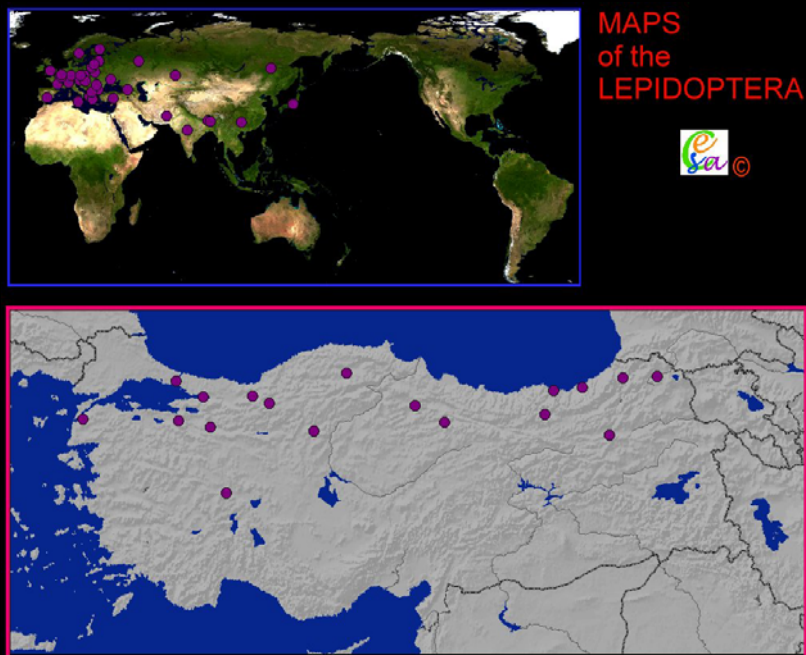
Genus *Cupido* Schrank,1802

This genus is represented by five species in Turkey



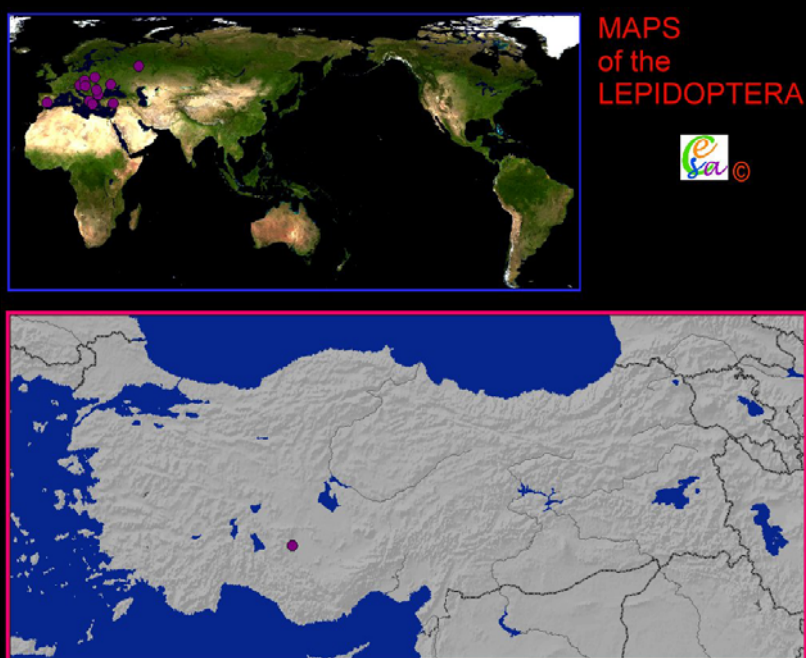
Range of the Species in Turkey and in the World

Maps 23,24 - *Cupido* (Everes) *alcetas* (Hoffmannsegg,1804). Represented in Turkey by nominate subspecies



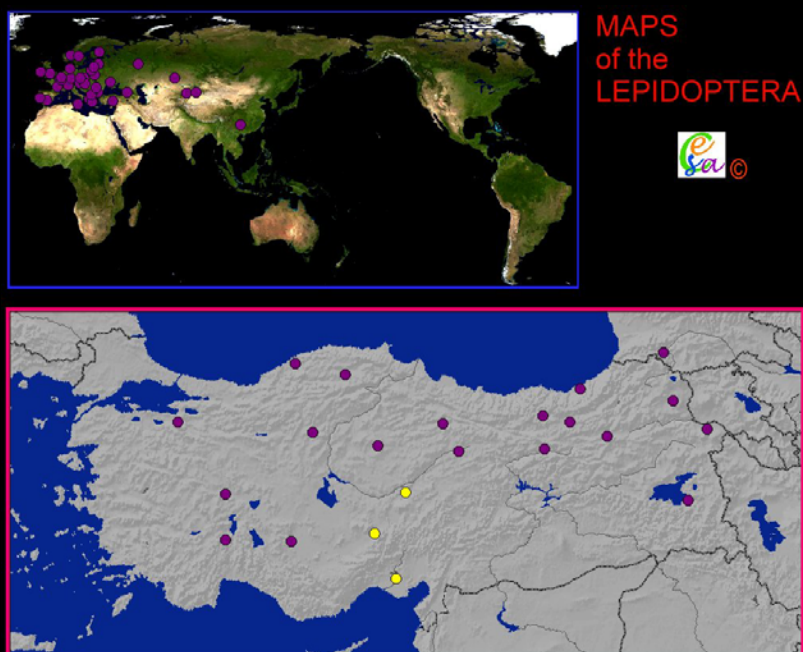
Range of the Species in Turkey and in the World

Maps 25,26 - *Cupido (Everes) argiades* (Pallas,1771). Represented in Turkey by nominate subspecies



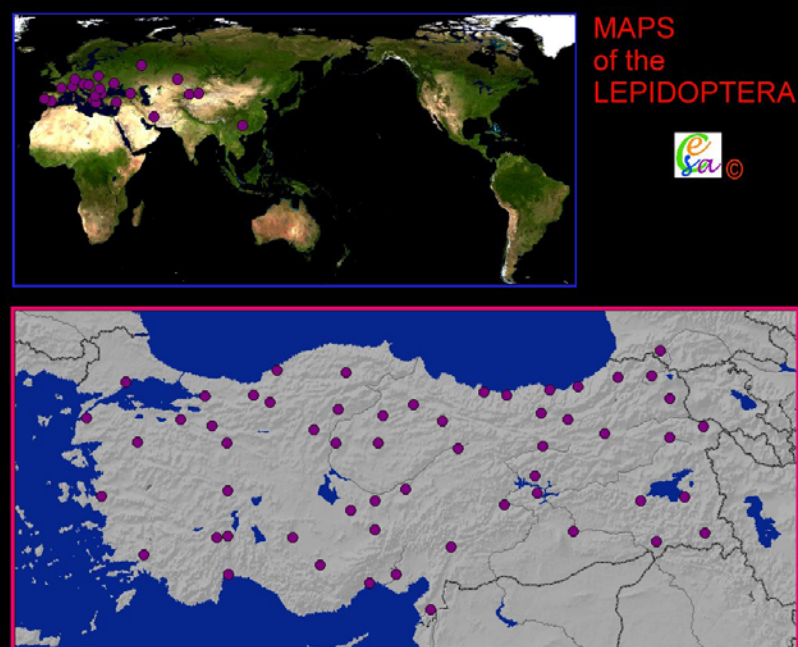
Range of the Species in Turkey and in the World

Maps 27,28 - *Cupido (Everes) decoloratus* (Staudinger,1886). Represented in Turkey by nominate subspecies



Range of the Species in Turkey and in the World

Maps 29,30 - *Cupido (s.str.) minimus* (Fuessly,1775). Represented in Turkey by nominate subspecies (purple) and ssp. *albocilia* Oorschot et al.,1984 (yellow)



Range of the Species in Turkey and in the World

Maps 31,32 - *Cupido (s.str.) osiris* (Meigen,[1829]). Represented in Turkey by subspecies *majuspunctata* (Verity,1934)



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